

The Art of War Games in Internal and External Politics and in the Macroeconomics.

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To cite this article:

Authors Name. Paper Title. *International Journal of XXXXXX*. Vol. x, No. x, 2017, pp. x-x. doi: xx.xxxxxx/j.xxx.xxxxxxxx.xx.

Received: MM DD, 2017; Accepted: MM DD, 2017; Published: MM DD, 2017

Abstract: Here we discuss the laws and behind-the-scenes forces that govern internal and external political games, decision-making, the forces behind macroeconomic maneuvers that define the life and development of nations. Since economics is a human science, in the fashion of economic science historians, I will use historical facts to support the laws presented here. Thus, these laws are the synthesis of 50 years of economic plans applied in Brazil's economic policy. All of these were compiled or synthesized from political and economic facts reported by economists or lectures by people linked to the Brazilian government, government agencies or taken from historical facts documented by Larousse and British encyclopedias and BBC documentaries. As I can't prove the intentions of these acts, in the style of the work the Prince of Machiavelli, I will expose the facts in the form of laws or prescription of how the Republican Despot acts in its political and commercial actions with other democracies, whether they are Republicans or not.

Keywords: Ethics and Political Philosophy, Macroeconomics, Political Sciences and Foreign Trade.

1. Introduction

This article is written in the form or style of a Karl Max manifest or in a fashion of a realistic description as Machiavelli's wrote "The Prince" of how certain historical facts have impacted the history of the 3rd world nations with economic resources (RE). The most important of all is the definition of whom this treatise is being written for¹. As the major world powers today have a democratic electoral regime, it would be pointless to write laws for the emperor or for the dictator (The Prince – Machiavelli) [1]. The laws described below were created by observing the political game between nations through diplomatic acts or through international bodies such as UN, WTO, UNESCO, IMF, World Bank, etc. As I am writing to people in a position of power in nations with republican government regimes, it would be more accurate to call them (Machiavelli-style) "The Republican Despot" or simply "The Republican".

The Republic (from the Latin res publica, "public thing") is a political structure of State or form of Government in which, according to Cícero, three fundamental conditions are necessary to characterize it: a reasonable number of people (multitude); a community of

interests and ends (communio); and a consensus of law (consensus iuris). It is born from the three forces gathered: freed from the people, auctoritas from the senate and potestas from the magistrates. [2]

In the book "The New Prince" Morris [3] updates Nicoli Machiavelli's work for the 20th century. As the original work Morris defines the types of existing States and discusses in his book how the media changed the political scenario and the behavior of the parts (people and government) in the power game. In other words, how "The Candidate" must behave and manipulate the democratic rules to be elected. This is a scholarly work by a political scientist who, through the difference between Madisonian representational democracy and Jeffersonian direct democracy, discusses how The Candidate must proceed to come to power (elect). On the other hand, in this article some laws are compiled, based on historical facts, that a supposed nation must follow to guarantee its global supremacy and dominance over other nations, and that the nations that hold ERs must avoid and defend themselves.

With the fall of the Berlin wall and with the creation of the European common market, was created the illusion that humanity would be moving linearly and with safe steps towards an era of reason, human rights, bilateral and multinational cooperation that would result in a 21st century better than previous ones. But what we are seeing is that the world has not changed much. The main reason for this is the overpopulation, mass unemployment, the

¹ It is actually the opposite. This article is being written so that people or human beings can defend themselves.

excess of industries and the consequent pollution and global warming. Paradoxically, we are experiencing a global wave of unemployment that is generating political and social forces in the opposite direction to the universalization of human rights or at least to the right to work and citizenship. As noted by Morris [3] and other thinkers with the universalization of education and information, the mistakes and successes of governments in general are increasingly visible and the global population no longer accepts mistakes in decision making and increasingly want to be heard and less represented.

Moreover with globalization and the introduction of 5G technologies the world should become increasingly global and universal [4]. Differences between peoples of different nationalities should become more and more a geographic issue than that of capabilities, rights, thoughts, ideologies, etc. In other words, we should increasingly be considered human beings and less people of different nationalities. But, absurdly, the United Kingdom had to return Hong Kong to China (lease agreement, 1842) after 156 years [5]. This was done as this nation was a handful of islands with companies, a maritime platform, mineral resources and a people that can be exchanged or bargained as if they were robots or automata². However, after 156 years belonging to the United Kingdom, Hong Kong has become a 1st world country with the 12th HDI in the world, with Mainland China only 90th. How to make a people abandon a democratic and highly intellectualized regime of freedoms to become a communist regime?

As in the Art of War of Sun Tzu [6] we have basic laws that govern foreign and domestic policies and macroeconomics. But, in principle, we cannot create a laboratory to test these laws. We can only infer some of these laws based on historical facts that are constantly repeated and that have been translated into some kind of knowledge that are passed on from generation to generation. These laws are strictly followed by intelligence centers, although these facts are never divulged as rules or laws. In fact, history books, novels, films are filled with these facts or laws. For example, the dilemma that the United States imposed on Japan by preventing them from having access to Vietnam's oil reserves is exposed in Beevor's book [7] "The second world war" and portrayed in the film Admiral Isoroku Yamamoto. Or they attacked the United States or much of their mechanized army would be immobile without fuel. It would be very difficult to carry out the historical data to verify that the high command of the USA armed forces would have done this deliberately forcing Japan to go to war against the USA³. It is more viable and simpler to create a law for war strategies saying that fuel reserves must be controlled.

Economists say we are already in the middle of the third world war [8; 9], but that this war is fought in the

economic and political field and not in battle fields. We are in the age of information and knowledge and we are entering the 5G era of telephony and microprocessors. Although there are still several countries with dictatorial regimes in general, countries with a leading role in this war are governed by some kind of democratic system, with the exception of China. In dictatorial regimes you are either an ally or opponent of the regime so things are simpler. So we will have to rewrite the laws of Sun Tzu⁴ [6] for the field of domestic and foreign policies, and of the modern macroeconomics in which the populations of the States involved influence the decision-making. Thus, when an economic war is declared between competing states, there is an impoverishment of the people and an enrichment of the "corporations". Due to the emergence of the economic and political problem of overpopulations, the democratization and universalization of the media to predict the results of an economic war it is necessary to know and dominate, for example, information, opponents' decision makers, the dominant culture⁵, opponents' desires, economic power and military supremacy.

1.1 - The Front of Battle or Sources of Historical Facts.

It is very illustrative to study the modern history of the Middle East and Latin America, in particular the Brazilian history, to illustrate how the power game occurs in the modern political system, that is, after the end of British imperialism and the cold war. Until the end of British imperialism trade relations were imposed by military force. In the cold war there was a division between Eastern and Western Europe when the USA and the Union of Soviet Socialist Republics (USSR) financed or subsidized their member countries. Despite the fact that Latin America (LA) indirectly finances Western European investments⁶, the United States invested heavily in the modernization and industrialization of LA to combat communism [10]. Today times are different and the rules and laws that govern the game of economic power are not the same. The USA freed the Arab countries for "free trade" and the Suez Canal. But, on the other hand, these nations have entered an era of internal and external wars driven by the control of oil stocks and prices [11].

Brazil is a republican country with a presidential political system of continental dimensions with large reserves of oil and minerals, water resources and arable land. To date (2020) in its republican history (130 years) Brazil had only four (4) democratically elected presidents who have fully fulfilled their mandates. Perhaps this is currently the country with the closest culture to the USA despite being a Portuguese colony and in the 18th and 19th centuries its culture was influenced by French culture. Despite the high level of corruption and having been a Portuguese colony,

² By the way, what is your price?

³ Several historical references point to the coincidence that the American high command removed its most modern ships from Pearl Harbor.

⁴ Writings for a Monarchical regime where there was an emperor

⁵ Here we include the term corporations: companies, families, unions and political parties, etc.

⁶ Through a policy of indebtedness and payment of high interest rates to the IMF.

Brazil was chosen as the host country for several tests of new technologies. As an example, we have the implementation of the online system for clearing checks and electronic ballot boxes [12]. Imagine what would happen if they had implemented these systems in the USA and there was an error in them there. Despite this, economic and technological development does not take off. It is a country with several states and municipalities creating a very rich and complicated environment of political relations that serves to illustrate many successes and errors in economic and social policies.

On the other hand, in the period from 1964 to 2000 they tested several economic models in Brazil. From 1964 to 1980 this nation, leveraged by the USA and the International Monetary Fund (IMF), built the basic structure (highways, hydroelectric, telephone system, etc.) for the beginning of an economic and industrial development project contracting an external debt that it took 40 years to pay only the interest [13]. From 1980 to 1990 there were six (6) economic plans with the cut of 3 zeros in each of these (1,000.00 → 1.00) devastating the purchasing power of the population and destroying the network of small and medium-sized companies that supported global national economy. The same occurs in several countries on a larger or smaller scale. In 1995, Brazil went through the last economic plan [14] that stabilized the economy by pairing the local currency with the dollar and creating the fiscal responsibility plan (the government could only spend what it produced or collected, GDP). In mid-2005, Brazil paid off interest on the foreign debt, lowered some taxes and, leveraged by the rise in commodity prices on the international market, experienced rapid economic growth that lasted until the implementation of the bread and circus policy in this nation. They hosted the world cup and the Olympics with overpricing of infrastructure and depleting the country's economies⁷. What has not been applied or occurred here has all of Latin America and the Middle East as a source of information for compiling these laws. Thus, there are many political and economic stories and facts to support solid and effective laws for the Republican Despot to follow⁸.

Thus, it is necessary to open a line of research on the history of government plans and their dependence on the external political environment. Government plans are

created to solve structural economic problems and to protect the domestic economy [15, 16]. In the past 50 years the world has gone through a failed attempt to democratize economic progress. The idea that the democratization of public health and education would solve all problems proved to be ineffective. Even the best government plans with significant results were gradually being eroded, and like an upstream dam, falling apart. There are so many socio-cultural and economic parameters involved that if all of these political and economic measures are not resolved or dealt efficiently, they become ineffective over time. Another very important reason is that the facts transformed into laws here are being applied in several countries from the 1st world to the 3rd world.

2. The Laws of the Art of War Games in Macroeconomics and Politics in General

1st Law - Control the Economic Resources.

Economic resources are scarce, finite and are becoming more and more expensive. Here, economic resources (ER) are understood as raw materials, natural resources (for example, water and the biosphere), human values, active principles of plants, patents and culture in its most general sense.

The most effective way to control prices and guarantee access to ER is to possess them. But not all ER in the world can always be stocked. Whether due to physical space problems to store them or because it is economically unfeasible. Thus, control the information so that your opponents and the resource owners do not know about the existence or are unable to assess the value of economic resources - 2nd and 3rd laws. Because it is cheaper and more effective to buy and keep in ignorance the decision makers in the countries where economic resources (ER) are desired.

Investor's Dilemma: Buy all ER or dominate the War Game.

There is an efficient way to profit from the reserves of mineral wealth. Make the reserves prospecting and after its discovery, evaluation and registration placed this reserve in the company's equity so that the company's shares rise in the stock market.

Example: Many English mining companies have huge reserves of gold and other minerals in remote regions of the Amazon and in other regions of the African continent that took years or were not even explored. Petrobras in the early 2000s launched the discovery of oil reserves in the pre-salt maritime basin without having the technology to

⁷ When many politics was convicted by corruption by federal policy called Lava-Jato.

⁸ Remember that this manual is for a "leader" of a nation with a democratic regime.

exploit it at the time and not knowing if these reserves would be viable to be exploited, raising the company's share prices.

An effective way to manipulate and convince the population that owns the ER is through the manipulation and distortion of their culture, and through the creation of stereotypes - 7th and 30th laws.

Another efficient way is by manipulating your opponents' wishes. Through massive advertising create various desires for luxury and debauchery so that they do not assess the real value of ER and wish to get rid of their ER in exchange for luxury goods and pleasures - 18th law. In Keynesian language, make the state spend much more on consumer goods than on investment goods (National product) [17]. Do not allow them to set up an industry that adds value to ER. Let them covet sophisticated and imported products.

Example: For decades countries with oil reserves and arable land have been forced by the game of economic power to be technology-consuming countries and commodity exporters. See the laws of the power game below.

For example, on the date of 04/11/2020 the price of bovine leather in the Brazilian market was U \$ / Kg ~ 0.15 while an Italian pair of shoes can vary from U \$ 80.00 to 300.00. Dilemma of the nobles' children: Work to add value to RE or live in luxury.

Use economic power to oppress and compel landowners to sell or dispose of ER. Manipulate the stock and commodity market in such a way as to depreciate the value of the ER as much as possible and then acquire it at the highest possible rate of profit or overestimate the ER in relation to present values so that the owners of the ER want to sell them as soon as possible.

Example: In the case of very rare raw material reserves and that in the near future their values will explode on an exponential scale (rare earths, neodymium, etc.) it is advisable to acquire all reserves as soon as possible. As in poker make a move that your opponent cannot cover. As an example of this case, we have Bolivia which has one of the largest lithium reserves, experiencing this dilemma. Until 30 years ago there was no lithium battery technology. What to do? To bet that another technology will not appear so soon and wait for the market value of lithium to increase?

Dilemma of poor countries: Sell the only good to be able to eat or wait a little longer to be able to profit more.

2nd Law - Do not allow your opponents to predict the future.

For your nation control industrial and technological development it is necessary that your competitors are dependent on you and that they do not anticipate future needs and possibilities. The peoples of other countries must believe that there is some kind of privilege or superiority in the dominant people. As an example, there is a group of people who are producing false culture in order

to make people believe that microchip technology was obtained through the dismantling of alien ships⁹. That the pyramids were built by alien peoples. Thirty (30) years ago the oil industry released short films saying that it was impossible to create hydrogen powered engines. That solar energy would be unviable and etc.

Counterexample: In Cicero's biography of the 1st Roman Emperor Cesar Augustus, when describing the character and the way he viewed the culture of the Egyptians, he relates Caesar's statement to Cleopatra surrounding the Cheops pyramid: if men were able to build such a work, then anything is possible! Never let the people of competing nations think in that way.

They cannot understand that the cheapest way to leverage social and technological development is to use the wealth that comes from ER - 1st law. This way, you can obtain ER efficiently and cheaply or prevent them from investing in new or alternative technologies. The best way to achieve this is through laws 3, 6, 7 and 9 below.

Example: In the 2000s, there was a dispute in Brazil for the determination of where the resources of royalties from the pre-salt (oil) would be used. After a fierce dispute in the national congress, they determined that it would be used as congressional funds and for the states at the expense of national product (NP).

3rd Law - Control the Information Systems.

Information must be controlled and manipulated in such a way that it is possible to manipulate public opinion and the holders of political power in competing states or holders of ER. If people know that they are going to be cheated or that they are being deceived, they will revolt and turn against their rulers and create obstacles to the sale and external control of ER. The basic principle of advertising is that information that is empty of content or false when repeated several times ends up becoming true. The media must reinforce religious beliefs and local culture (7th Law). Thus, the media in the world of information is a very efficient tool for maneuvering and controlling the peoples holding ER.

Example: Until the 1930s, government officials claimed that Brazil did not have oil reserves¹⁰ despite there was scientific evidence to the contrary.

4th Law - Isolate your opponents.

It is not enough to control information. If the dependent country and owner of ER comes into contact with other cultures or makes technological and commercial agreements with other states, they will realize that they can be self-sufficient and independent. So use all your efforts to guarantee the unilateral relationship with the pray

⁹ For example, The History's channel program "Aliens from the Past".

¹⁰ On the other hand, if Brazil had become self-sufficient in the 1960s, it would certainly have taken much longer to develop biofuel technology - Ethanol.

country offering more advantages or, if necessary, the strength.

Counterexample: As an example of the struggle for economic independence in the game of international politics and the economic disengagement of India in relation to the United Kingdom and of Brazil in relation to the USA, we have the creation of the BRICS [18]. The FHC government encouraged and increased international trade with India, China, Korea, etc. so that Brazil could have fairer financial and trade agreements and with bilateral benefits, and in order to be increasingly independent of trade relations with the USA. This opened space for China and Russia to occupy more space in international trade, culminating in the creation of the BRICS.

5th Law - Destroy your Opponents' Leads and Chain of Command.

A country governed by a cohesive group can at any time realize that they can take advantage by exploiting their wealth and ER more rationally. Thus, it is necessary to foster discord and internal competition for power. It must be at all costs to prevent the emergence of a patriotic leader who leads the opposing country to intellectual and technological independence.

6th Law - Keep your opponents in technological dependence.

Maintaining the state of war and occupation troops is very expensive and exhausting. Thus, it is cheaper and more effective to keep competing States in technological dependence. If you obey the 14th law you will be using your competitors' internal market to guarantee and reinforce your economy of scale. Remember that the most important ER is human capacity and that the best minds arise randomly from both a geographical and temporal point of view. It is cheaper to attract these to work for you than to train them.

Take the case of the post-doctoral program implemented in the USA in the post-war period. This law must be observed and combined with laws 7, 8 and 14. But be careful! Asian tigers took advantage of this system to create thousands of researchers.

7th Law - Control your opponent's education and religion.

In order to control the information system and keep your opponents in technological dependence, it is necessary to control the opponent's religion and education. The education of the imprisoned country must be such that they

are prepared to be users of existing technologies and that under no circumstances they can't develop their own technology. Teaching should be centered on memorizing content and not on meaningful learning [19] and active teaching methodologies [20].

How is impossible to prevent people from developing their own thinking it is necessary dominate the local culture and religion so that they believe that they are not able to run their own businesses and that foreign companies are more effective in running their businesses, more profitable than the local people .

Local religion should not encourage independent reasoning and logical thinking. This must be based on blind obedience and conformity.

Examples: In the 1960s and 70s, educational projects were carried out across the West with the purpose of installing the automotive industrial park, for the large civil and electrical industry, etc. With the establishment of dominant companies, many countries have stepped back in their educational programs which have resulted in a greater distance between 1st world countries and 3rd world countries.

Counterexamples: The UN and UNESCO maintain programs to encourage social development and to combat poverty by forcing member countries to improve the education of their citizens using quality control through the Pizza note.

Examples: In the case of Latin cultures encourage corruption and nepotism. Put in the direction of the local political companies their children and the forehead of iron so that the company in general losses and go bankrupt and then buy it for a value infinitely lower than it is worth [21]. Convince them, for example, that Latin culture is corrupt and that they are not meant to run their own businesses [22]. In the Catholic case, value is imposed on poverty and non-labor (work) through the sin of greed and selfishness. In Protestantism in general by the degradation of religion by some evangelical movements that have become show business¹¹. For some decades the third world has been invaded by an evangelical pseudo-religion created with the organizational structure of sales and advertising companies.

8th Law - At all costs make your opponent believe that your State is his best friend.

¹¹ The introduction of great speakers, accompanied by public speaking and show business resources, such as Billy Graham. In psychology it is called brainwashing.

So that the public opinion of the imprisoned country does not question the values and advantages of bilateral business between the two states, there must be a belief that it is always acting for their good. That is why it is very important that you take the 2nd and 12th laws to the letter. Example: In American foreign policy in Latin America in the post-war period there was massive propaganda to sell the idea that "what was good for Americans was good for Latinos in general". They even created the character "Uncle Sam" to characterize the type of relationship between the USA and other countries. Brazil tried to install a nuclear power program to supply the demand for electricity to multinational companies, but the United States intervened and Westinghouse sent an obsolete reactor to the Angra I plant that could never be switched on and cannot be switched on at all. Brazil has never been the WTO to complain about cheating and public opinion has never manifested itself publicly.

9th Law - Create the Illusion of your Superiority and your Opponent's Impotence.

Subliminal propaganda [23] is the most efficient way of instilling ideas and cultures. If your culture is older than that of the opponents, put in the textbooks and in the information system the names of the scientists who made the scientific discoveries or developed the theories. It doesn't matter if it's just a new formulation or plagiarism of an extinct culture. The important thing is that the peoples of other countries subliminally believe that the inhabitants of their country are superior or privileged beings. Make them believe that scientific discovery is a divine work, a work of the case or miraculous, and that it is not just an imitation of nature or the creation of a mathematical or theoretical model of existing and observable reality. In this way they will not know how to do scientific research and will find themselves powerless.

If your culture is more recent give more value to the understanding, comprehension and application of theories than the mere memorization of knowledge. Emphasize experimental classes and stimulate people's creativity. Formulate a teaching in which the theories are illustrated with experiments and simulations. Avoid citing names and the source of each discovery [24].

Example: The books of the former Soviet Union when quoting a theory put several names of the discoverers and inventors of a certain theory. In general they put the names of people of different nationalities.

There is a race in the Middle East and Asia for the construction of taller buildings, longer bridges, longer tunnels, faster trains, etc. The cost of building buildings with more than 40 floors scales geometrically. Its price becomes prohibitive above 80 floors. The reason for this is the nationalist subliminal propaganda that one can be the best in the world.

10th Law - Buy the Power Holders of the Competing States.

Historically, colonialist countries that did not create an industrial tradition and countries that were colonized in the past created a culture of exploring and taking advantage without taking into account the global interests and the country itself. Local leaders were created and educated to serve external interests (of the colonizers) to the detriment of local interests. Thus, it is much cheaper and more efficient to corrupt local elites than to use military forces.

11th Law - Keep your opponents in poverty.

In order to be able to put into practice the 1st, 2nd, 3rd and 15th laws, the population of opposing peoples cannot predict and evaluate the future, the value of RE and the value of technology. Thus, keeping the people of countries in poverty makes it easier to corrupt them. Keeping them in intellectual and information poverty opens up many avenues for manipulating information and public opinion.

A very efficient way to control the value of wages in your state is to encourage the immigration of labor. But how to avoid the wrath of the local working class? By controlling the information you can lower wages by importing cheaper labor and blaming other countries. With the detail of being protected by international UN laws.

Dilemma of the International Bodies: To carry out a purely welfare policy or to toughen up with its members and oblige them to execute policies of social growth and sustainability.

Example: Venezuela is a country that has the largest oil reserve in the world and a Human Development Index (HDI 2019 = 0.762) higher than that of Brazil and Mexico (~ 0.755), for example. But Latin America is bombarded with information that this nation is in crisis and in political chaos. Neighboring countries are forced to receive thousands of Venezuelan immigrants who often have eradicated diseases (measles, rubella, etc.) and who compete with the few jobs causing local wages to plummet and destabilize economic recovery programs. Where was the truth? Is Venezuela's high HDI the result of a (Machiavellian) game to export poor people to other countries?

A phenomenon observed by the governments of the Brazilian big cities is the financing by the small cities of the emigration of homeless people, drug addicts and criminals, mainly from tourist cities to the big centers. This is a phenomenon that is difficult to combat and that helps to increase and make it impossible to solve the increase in crime, sanitation, etc. the periphery of large urban centers.

12th Law - Encourage your opponents to create a very extensive constitution.

It is extremely important that the peoples of the competing states (CS) and that have the ER do not have in their minds, in the short and long term memories, their constitutional rights. The constitution must be so extensive and complex that they do not know their basic rights and

believe that they do not have and do not have access to their human rights.

Example: Brazilians who have lived in the USA, France and other countries or watched films about these countries are amazed that they hoist the flag on the doors of their homes and get to know their constitutions, since in Brazil nobody does that and would be ashamed of such an action.

13th Law - Create and manipulate the rules of the game.

Make your opponents believe that the rules and laws that govern economic games are infallible and immutable. This law must be applied in conjunction with the 3rd and 12th. Public opinion and culture, through education, must believe that the world is governed by just, immutable laws and that everyone obeys. The technological and political domain are no guarantee that there will be no political, technological or catastrophic event that will change the panorama. So it is essential to have the rules of the game in hand and the ability to deceive, convince and deceive your opponents in order to keep power relations in your hands.

Examples: As an example we have the law of free transit and immigration worldwide. When there was a shortage of labor, it was desirable for workers to immigrate from one country to another. It is a way to lower the average hourly value - wages. With the scarcity of jobs many countries are closing their borders and building physical barriers between them.

As another example is the granting of seat rights in free trade organizations. The USA is constantly lobbying the WTO to prevent countries with ER and emerging countries from benefiting from these relations and enriching themselves [25].

Example: In the first war between the USA and Iraq, Brazil had an incipient military industry. There was a Brazilian military industry called Engesa that bought obsolete Russian war tanks and retrofitted and modernized them with new technologies and sold them to Saudi Arabia at lower prices than the USA. Linking sales of war tanks to patriotic anti-missile weapons to the Arabs, the United States led Engesa to bankruptcy, as well as limited military and cultural cooperation between Brazil and Saudi Arabia.

14th Law - Keep other States at a socioeconomic level in order to sustain their economy of scale.

Convince other states to enter into a socio-economic project for the installation of multinationals and their own industrial park in order to create an internal consumer market [26]. Do this so that they will seek financing from

the World Bank and borrow ad infinitum so that they never have surplus resources to invest in durable goods, infrastructure and technology.

Examples: To cheapen the Marshall plan in Latin America, the US convinced these countries to go to the World Bank to raise funds for their economic development. Logically, by applying the other laws, they ensured that no national automobile, computer, pharmaceutical, etc. industries developed to reach international levels. Obviously due to internal corruption problems, 10st Law.

Another example is the case of the Brazilian oil company Petrobras, which in the Fernando Henrique Cardoso governments tried to make merger and cooperation agreements with Venezuela (the largest oil reserve in the world) and then in the government of Luis Inácio da Silva tried to make exploration agreements of Iran's offshore reserves and boycotted by the USA. Without this inhibiting action, Petrobras would become the largest oil company in the world and increase the entry of commodities and wealth into Brazil and would have more wealth to invest in science and technology.

15th Law - Divide the price or costs of impoverishment of the Peoples holding the ER.

With the impoverishment and reduction of wages in competing states, many elements (people) of that state will seek to immigrate to the wealthier states in search of better opportunities [27]. This phenomenon has always occurred in the history of mankind and even provided with labor the reconstruction of Western Europe in the post-war period. With the current demographic explosion, there are no more surplus jobs in the world and this phenomenon is occurring in a general way from the poorest countries to anywhere else. Thus it is necessary to share the burden or costs of colonialist and imperialist policies with competing emerging countries. This is also a way of diluting the capacity for social and technological development of these nations.

Example: After decades of recession and sacrifices of the Brazilian population to make investments in infrastructures, finally under the FHC government (1995 and 2003) Brazil has reached economic equilibrium and the economic point for sustainable economic growth. In the following decades there was a massive immigration from neighboring countries, which, along with several other factors, made sustainable growth of this nation impossible.

There is currently a massive immigration movement from North Africa and from the Middle East to Europe. This fact is generating a re-creation of extreme right-wing

political movements and nationalism that are basically or in fact attempts to protect jobs for the local (European) young population. What would be the reason for the construction of the wall between the USA and Mexico and Brexit [28].

16th Law - Control world trade agencies, the World Bank and the primacy of economies of scale.

The most efficient, inexpensive and effective way to block, slow down and dismantle emerging and competing economies is through economies of scale combined with the control of world trade bodies, the World Bank and the International Monetary Fund. The supremacy of the economy of scale will make your national products much cheaper than those of the competitor, preventing it from reaching the same level of production and technological advancement as yours products. With the control of international trade bodies it will be able to boycott any protectionist or developmentalist type policy of its competitors through free trade laws and similar actions. Through the World Bank it will be able to coerce emerging countries to apply economic policies that favor consumer goods over investment goods (National Product) in order to limit their competitors' development capacity to the maximum.

Example: A classic example of the supremacy of the economy of scale in trade and industrial development is the competition between INTEL and Macintosh. While the INTEL partnership and Microsoft created microprocessor technology and open operating systems, allowing free and universal access to any computer manufacturer and similar device, Macintosh has not opened its technology to other companies. This caused a product of much inferior quality to become competitive and over time as efficient and robust (at much lower prices) than the Mac-Apple.

17th Law - Use the labor unions to be able to break import barriers.

This is a law to break trade agreements or circumvent protectionist laws and local lobbies. In the event that the opposing country does not have a state pension system, use the labor unions to negotiate the purchase of companies based in the desired country, using the pension fund as a bargain to break down protectionist barriers and lobbies.

Example: To facilitate the export of Brazilian steel to the USA it had to hire the local metalworkers union to contact the US metalworkers unions in order to break its lobby at the American Congress. This resulted in the purchase of failed metalworkers in the USA and their corresponding labor pension fund¹².

18th Law - Use Opponents' Wishes to fascinate and dominate them.

Using the arts of concealment and illusion create the illusion that life is an amusement park. Make your opponent's children and people want to have fun and not focus on production and technological development.

Divert your attention and destroy your opponents' character through your desires. If these are not enough, create more wishes for them. Divert their attention from studies and science to a pop and luxury culture. Through massive advertising create various desires for luxury and debauchery so that they do not evaluate the real value of ER and technological development.

Examples: We have the classic case of North Korea where the eldest son of dictator Kim Il-sung died mysteriously after fleeing to go to Disneyland and shortly after the youngest tried to escape he was arrested by the government and isolated and prepared to be the country's ruler.

Example: We have several grotesque cases of this in the African continent and in Latin America. We have the case of Brazil in which the government of Inácio da Silva (Lula) bought the rights to host the world cup and the Olympics¹³ (bread and circus policy) believing that party climates would guarantee the political party's power.

Counterexamples: See the master works by Walter Disney used to subliminally educate the American people (Pinocchio, The sword and the Law, etc.).

19th Law - Maintain a database and information about your opponents.

Keep a database and information of your opponents so that you can have information and ways to predict the actions of your opponents. If your opponent is a conservative and patriotic state, this data allowed you to anticipate your actions. But if the State has a corrupt government, this information will allow you to determine which parts of power could be corrupted and manipulated. This information will allow you to corner, coerce certain parts of the local power in order to guarantee and cheapen the negotiations and the possession of the ER.

Counterexample: The largest and more reliable collection on the economic, political and social history of Latin America is found in American Universities. Study sponsored by the American Federal government.

20th Law - Study your History through the studies and archives of this made by your Opponents.

It is often impossible or illegal to maintain and collect data and information about members and parts of power in your own state. In general, these are collected at different stages of the State's history, under different commands, so that they are biased and fallacious. In order to have a general and unbiased view of the history and components of the internal power game, it is necessary and advisable to

¹² Probably when Walter Barelli was Brazil's minister of labor (1992-1994). Source: A friend of DIEESE

¹³ This leads to a corruption scheme and the consequent sentencing of the former governor of Rio de Janeiro to 300 years in prison.

study its history through the studies of its external opponents.

21th Law - Put your People to perform the essential services of your opponents.

If your state is the dominating state do not let the people of the dominated state take on key posts where they would learn to control new technologies, information or knowledge. Relegate the administrative posts of local workers to the dominant local elite so that they blame them for low quality jobs and wages.

Example: The pre-world wars Englishmen did not let the colonists run their businesses or the (English) sons of manual workers - not blue blood. During and after the great wars they had to use all kinds of labor, causing the English children who were not part of the nobility, as well as the colony countries, to rise from posts and get rich. It is illustrative to see English films in which a RAF pilot of the English rich class, when faced with the son of a working class worker, affirms that the RAF would be accepting anyone. The Real Air Force only accepted or could only be an officer of the army who belonged to the noble class.

If your state is the dominated state, remember that wealth brings leisure and this brings opportunities. As young people in the dominant country no longer wish to take on essential technical jobs, they will assume key positions in these sectors and acquire knowledge and technology. Do these until you have enough contingent to create your own business or industry, or until the dominant ones no longer know how to perform such tasks.

Examples: In the past, as the Greeks and Romans found it boring and noble to carry out the tasks of banking accounting, medicine and administration of commerce, the Jewish people took on these functions until one day they took over the financial control of the world [29].

More recently (post-war) the USA, in order to make research costs cheaper, created the postdoctoral position. These positions have the advantage of not creating (inflating) Universities and breaking the social security system. But over time, Asian countries sent thousands of students to these positions and most of them returned to their home countries, creating the conditions for modern companies to settle in Asian countries that facilitated the phenomenon known as the Asian Tigers.

22th Law - Dominate and manipulate the arms race.

Always be at the forefront of the military power to intimidate and hinder the economic policies of your opponents or competitors. This strategy is very stressful mainly for the political image of the dominant. Thus, it

should only be used a) when other players of the economic games are interfering in their relationship with the dominated nation opening escape doors for the prey; b) when your opponent is competing with you, compel him to spend more on arms investments than on consumer goods, leading the opposing state to poverty and political destabilization.

Examples: In the cold war the USA invested massively in arms in the territorial currencies of the former USSR and in the borders of China, forcing these countries to invest massively in arms, with the result of the impoverishment and destabilization of these governments causing these regimes to collapse. In the case of China the regime had to become a hybrid regime.

In the case of international trade we have the classic example of companies in India (British Empire) that used force to impose and guarantee the sovereignty of England's textile industry.

23th Law - Encourage opposing states to borrow internally.

Compel opposing states to carry out broad welfare projects beyond their financial capabilities at the expense of educational projects, durable goods and infrastructure. Encourage them to leverage part of these projects through external financial investments by offering bonds with high market values of public debt, so that in the long run the internal public debt becomes priceless.

Example: Latin America had an illusory and unsustainable growth and development in the 80s and 90s, resulting in indebtedness with the IMF that was priceless for the next decades and making the technological and social development of these countries unfeasible¹⁴.

24th Law - Encourage your opponents to create various city halls and positions in Congress.

One way to make corruption epidemic and insoluble and at the same time to ensure that the above law is satisfied is to encourage states that hold ERs to open as many prefectures and positions in Congress. With the opening of City Halls it will guarantee the dilution of the national GNP and the eternal impoverishment of the competing State (CS). As in general these city halls have deficient economies, the CS people will get used to it and will be educated to live on income at the expense of work and development. Creating more positions in the congress will

¹⁴ Most likely the intention of the government of Lyndon B. Johnson was for the countries of Latin America to become more similar to the countries of the current European Union and not to become 3rd world.

increase the internal divisions and the amount of bench money, weakening the central power.

Example: In Brazil, the indiscriminate creation of city halls was a tool for the establishment of political hegemony of certain parties¹⁵, but which led to the internal indebtedness and ungovernability of the State.

25th – Encourage and support the international and national financial system to manipulate and control the local exchange rate. May this monetary policy be favorable to your interests.

Through economic power and international laws, strengthen the financial game in the prey country. Encourage international investment portfolios to reinforce the inflow and outflow of investments in the country in order to cause the greatest possible variation in parity in the local currency. This will destabilize any economic policy, prevent local companies from being able to plan and stabilize and result in a devaluation of the domestic GDP in relation to the external debt.

Example: Third world countries generally have a GDP below the average profit of many multinationals. Thus, their financial market is very susceptible to the attack of foreign currency inflows and outflows. As an example, in the 1980s and 1990s the economy of Brazil and Argentina were targets for highly profitable financial moves for international banks. Camouflaged by a high rate of inflation, banks bought and sold large amounts of dollars in order to maximize their gains to the detriment of the local economy. At the end of the 1990s the Brazilian Central Bank hardened the financial game by manipulating the value of banks' compulsory loan to decrease liquidity and financial speculation [30].

When you want to attract investment and spending from the opposing country encourage it to appreciate the local currency. When you want to invest and buy companies in the opposing country encourage them to devalue the local currency. Also do this when you want companies in the opposing country not to update and modernize your industrial park. That is, make investments in equipment and machinery very expensive. If you are the ruler of the attacked country do the opposite.

Counterexamples: Right at the beginning of the Donald Trump administration the United States accused or waged a legal battle at the WTO against Chinese monetary policy. At the end of the 1990s Brazil was playing a game of appreciation and devaluation of the dollar so that the national industrial park was modernized and soon after exports were valued so that the national industry recovered its investments [14]. That is, it manipulated the parity of the local currency in such a way as to favor the profit of exporters or to favor the entry of investment in capital and consumer goods [16].

26th - If you cannot influence and manipulate the power holders of the opposing country, stimulate and finance government opponents to remove them from power.

Another solution is to finance government opponents to carry out a coup d'état.

Example: Ayatollah Khomeini's takeover in Iran is an example of these actions through external government actions. As another example we have the coup d'état that took place in Chile in 1973 by the armed forces led by Augusto Pinochet who removed the democratically elected Socialist Salvador Allende from power. This coup is supposedly tutored by the US cold war policy [31]. The Condor project.

27th - If you cannot influence and manipulate the power holders of the opposing country stimulate and finance a civil war or that neighbor country to go to war with the target country.

The most efficient way to destroy an opposing country is to finance rival factions to enter into internal military dispute. It is much more effective than going to war with this one.

Example: Civil wars in Egypt, Libya, Tunisia and others. Beirut was the jewel of the Orient and was an important commercial center in the Middle East destroyed for political and strategic reasons by a civil war [32].

If the culture of the country competing or holding the ER is very different from yours so that it cannot apply the 3rd, 7th and 10th law, then one of the possible solutions is to encourage old disputes so that it enters into military confrontation with its opponents.

Examples: Some countries have encouraged countries in the Middle East, which hold oil reserves, to remain in a permanent state of war, preventing them from investing in social and technological improvements¹⁶. Recall that some of the current divisions of the countries of the Middle East and of the Baltic countries¹⁷ were defined in treaties organized by France and Great Britain [33; 34].

28th - To justify and cheapen your arms industry encourage some countries to go to war with each other.

To justify the costs of upgrading and military maintenance, it is much more viable and economical to encourage other countries to go to war with each other. In this case you can be a supplier on both the open and black markets.

Example: The wars in Afghanistan and between Iran and Iraq are a good example of the application of this law [Cole, 35]. At this time some emerging countries tried to enter this highly profitable market, but were unable to survive the competition.

¹⁵ With several leaders arrested in the public ministry's Lava a Jato operation.

¹⁶ For us it does not matter whose responsibility it is, but only the final result of the historical fact.

¹⁷ End of the Turkish-Ottoman empire.

29th - Does not allow competing countries to develop a military and aerospace industry.

In the short term a military and aerospace industry is very expensive, but in the long term this industry will produce technologies and innovations that will be incorporated by other industries that could jeopardize the sovereignty of their local industries. Military industrial development is an efficient way for its competitors to circumvent trade barriers (for security reasons they may buy national products to the detriment of those on the international market) [36; 37].

Example: Behind the nuclear industry is the entire medical-nuclear industry. We have the case of the development of military Artificial Intelligence (AI) technologies that today are already incorporated into the nautical, aeronautical and automobile industries. We also have the example mentioned above from Engesa.

30th - Do not allow other nations to create their own national stereotypes or characters.

In order to facilitate international manipulation in their favor at the expense of a particular nation, it is important that they subliminally have a positive stereotype of their people and negative of the competing people.

Example: In trying to gain visibility in the Mexican and Brazilian market, Walter Disney¹⁸ ended up creating some nice characters that portrayed Brazilian rascals and Mexican singers who stereotyped these peoples to the detriment of other national stereotypes. Stereotypes were later reinforced by the local tourist industries. Nowadays, when it comes to Muslims, Islamic radicals come to mind and nobody remembers that the university and ancient knowledge were kept and transmitted by them to the West after the Middle Ages [38].

31th - Division or creation of labor fiefdoms.

Plaster the technological race in competing countries by advising the leaders of competing nations to favor certain labor classes by creating labor fiefdoms. With this holders of labor rights or exercising certain functions will prevent and hinder the entry of innovations and people who introduce interdisciplinary of functions, technologies and innovations into the market. Create opportunities for these talents to immigrate to your country. If you are the ruler of

¹⁸ No filmmaker has been as profound a thinker in human psychoanalysis as Walter Disney. He proved in practice that he educates himself much more with the performing arts than with classes and sermons. See the moral and civic classes given by the character Donald Duck. [Lee, 1981]

the attacked country do the opposite. Protect talents and skilled and qualified labor [21].

Example: In the 1980s to 2000 there was an enormous evasion of talent (researchers) and skilled and qualified labor from emerging countries (Portugal, Spain, Brazil, Argentina, Italy, etc.) to rich countries, driven by instabilities local policies [39].

32th - Encourage opposing countries to create the constitutional provision of the Parliamentary Committee of Inquiry (PCI).

It is very expensive both financially and for the intelligence service to place and keep corrupt politicians in positions of command. After some time, acts of administrative improbity begin to appear and the governance of the state begins to crumble. In order to protect the legislative system of the judiciary it is necessary that the former be judged only by their peers. These cannot be tried by the judicial system. In this way, the solution is the creation of the constitutional provision of the "Parliamentary Inquiry Commission (PCI)". A PCI is a group formed by senators or deputies to, within a certain period, investigate and investigate specific complaints about the existence of irregularities. Thus, this commission goes on for a period of time simulating that they would be investigating the facts until the media and the public opinion forget the facts that occurred or they lose the impact value in the media. Remember that in these nations a corruption scandal covers or camouflages the previous one.

Example: In the period from 2016 to 2018 of the Brazilian government several CPIs were established, which were administered and armored with the distribution of large parliamentary funds.

33th - Encourage and force opposing nations to base their economies on commodities at the expense of an industrial and technology economy.

Use all of the above laws through diplomatic games, free trade and, if necessary, military force to keep competing states as dependent as possible on an economy based on commodity exports. Encourage local lobbies to pursue a foreign exchange policy that favors exports over imports, maximizing the costs of modernizing their competitors. Over time the population of your competitors will increase to such a degree that the economy will collapse.

Example: Argentina in the 1950s and 70s was a country considered a first world country with total eradication of illiteracy [40]. After years of internal political fights and an economy that favored commodity exports [41] the

economic structure of this nation collapsed and entered a vicious circle of economic plans that pushed Argentina's quality of life from 1st world level to third world.

3. DISCUSSION and CONCLUSIONS

These 33 laws are the historical and literary record of observation by several scientists who cannot write them in person because they are employed by the government or some international institution. So it is up to this article to write these laws.

I apologize here to serious social scientists. There is an apocryphal phrase between Solid State Physicists and Quantum Chemists: provide me with five free parameters that I will adjust the universe. That is, with 33 laws you can explain anything¹⁹. But after 60 years of economic plans in Latin America in general and after economic stability in Brazil in the late 1990s and the economic boom at the beginning of the 21st century, the question remains: Controlling two or three economic and social parameters would be enough to guarantee the creation of conditions that would generate economic and social growth? [16] The history of LA contradicts this hypothesis.

In the Real Plan the law of fiscal responsibility was created [14], where the government could not spend more than it collected, and with the privatization of several state companies the insolvency problem of the Brazilian State was solved momentarily. But over time these economic conditions have deteriorated, culminating in the economic and social crisis in 2016. In this way, it is necessary to analyze and briefly describe each socio-economic factor that affected the nation's destiny, as was done here. As a human body that cannot be explained by studying only the central nervous system, nations cannot be understood by studying only a few socio-economic factors. As in the case of weather forecasting, to study the behavior of a social system we have to resort to the Chaos theory [42]. The apparent social balance and harmony are the result of several factors that apparently violate the entropy principle. But analyzed individually or locally, it is observed that you have to spend a lot of energy for the whole to flow naturally.

In this way we can no longer spend ER and precious time in a random and naive way. It is no longer feasible and logical to lend large sums of capital to a nation, to compel it to create educational programs hoping that that nation will progress spontaneously if, for example, a group of companies compel it to participate in the international market only as a commodity exporter. So that the best intentions of international institutions do not result in palliative and assistentialist forms of humanitarian and economic aid, decision makers must verify that the aided nation is not the target of a commercial attack. In this case,

loans and financial resources will further aggravate the nation's structural problem.

With the phenomenon of world super-population and the saturation of jobs in the 1st and 2nd worlds, the world has reached the point of its history in which several models of international foreign policy will have to be revised. The main point is that the Earth will have to be seen as an organic whole and that it has to be dealt with as a social organism. Some companies and oligopolies will no longer be able to manipulate the world market to their own advantage at the expense of global stability. We are already suffering from the problem of thermodynamic equilibrium. That is, in the past we could break the balance in isolated regions of the world without this causing serious problems in the USA and the EU. But with globalization these effects are spreading very quickly affecting the whole world until reaching the "thermal" equilibrium²⁰.

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¹⁹ Basic principle of pseudo sciences (astrology, Tarot cards, etc.) and pseudo scientists.

²⁰ There are no more voids to contain the fire.

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